Institute of Museum and Library Services Technology and Digitization Survey

This survey is designed to document the Status of Technology and Digitization in **Libraries**, **Museums**, **Archives and State Library Administrative Agencies (SLAAs)** in the United States. The Institute of Museum and Library Services (IMLS) is attempting to gather information to determine the needs of these institutions as they progress towards their technology and digitization goals.

Responses to these survey items will be compiled into a report and will be made publicly accessible so that libraries, museums, archives and SLAA's, as well as Congress, policy makers and other organizations, can see what progress has been made towards technology and digitization and where there are still shortcomings. The information you provide will only be reported in aggregate form. By looking at the results from this survey, IMLS hopes to identify current trends in digitization and technology and determine where to focus their funding efforts in the future

For purposes of this survey, **technology** refers to using and managing information in digital formats through use of computers (hardware and software), automated systems to support services, Internet and other network connections, Web sites and Web-based services, office productivity applications like word processing and e-mail, staff to support these activities, and the range of technologies that help staff and users search, access, and experience collections onsite and virtually. **Digitization** is the process of converting, creating, and maintaining books, art works, historical documents, photos, journals, etc. in electronic representations so they can be viewed via computer and other devices.

If your museum is part of a larger institution, please respond to the questions in this survey in reference to your museum only.

Please complete this survey and return it via fax to Farrasha Jones, 703-219-3777. If you have any questions regarding this survey, please send an e-mail to IMLSSurvey@caliber.com and we will get back to you as soon as possible. Thank you for your participation.

Burden Estimate and Request for Public Comments:

Public reporting burden for this collection of information is estimated to average 1 hour (60 minutes) per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Institute of Museum and Library Services, 1100 Pennsylvania Avenue, NW Room 223, Washington, DC 20506; and to the Office of Management and Budget, Paperwork Reduction Project (3137-0050), Washington, DC, 20503.

This survey is being conducted under OMB clearance number 3137-0054 expiring December 31, 2004.

BACKGROUND ON MUSEUMS

Select the type of museum that most closely describ	oes y	your museum. (Select the <u>one</u> best
option.) O Aquarium O Arboretum or botanical garden O Art Museum O Children's museum O General Museum O Historic house/site O History museum	0 0	Natural history/anthropology museum Nature center Planetarium Science or technology center Zoological park Other (Please list):
What is the size of your museum's annual budget? O Less than \$250,000 O \$250,001 - \$500,000 O \$500,001 - \$750,000 O \$750,001 - \$1,000,000 O \$1,000,001 - \$5,000,000 O \$5,000,001 - \$10,000,000 O \$10,000,001 - \$25,000,000 O More than \$25,000,000	(Sel	ect the <u>one</u> best option.)
What is the current size of your museum's paid, fu one best option.) Less than 5 6 - 10 11 - 25 26 - 75 76 - 150 151 - 250 251 - 500 501 - 1,000 1,001 - 1,500 More than 1,500	ll tir	me equivalent (FTE) staff? (Select the

TECHNOLOGY

In this survey **technology** refers to using and managing information in digital formats through use of computers (hardware and software), automated systems to support services, Internet and other network connections, Web sites and Web-based services, office productivity applications like word processing and e-mail, staff to support these activities, and the range of technologies that help staff and users search, access, and experience collections on-site and virtually.

1.	option.) O No O Don't kr	12 months, did your institution have fundow/Not applicable yes, select all that apply below.)	ding for t	echnology? (Select the <u>one</u> best
	_ _ _	bbtain your funds from: (Select all below that Endowment funds Foundation grants, including Gates Library Initiative Gifts from donors IMLS Museum National Leadership Grants IMLS LSTA State Program and Library National Leadership Grants		Grants from other Federal agencies (e.g., Dept. of Ed., NEH) Institutional operating funds State funds City, county or other local government funds Corporate sponsors Other (Please list):
2.	best option O No O Don't kr	12 months, do you plan to obtain fundin .) now/Not applicable yes, select all that apply below.)	ig for you	rr technology? (Select the <u>one</u>
		blan to obtain funds from: (Select all below to Endowment funds) Foundation grants, including Gates Library Initiative Gifts from donors IMLS Museum National Leadership Grants IMLS LSTA State Program and Library National Leadership Grants		Grants from other Federal agencies (e.g., Dept. of Ed., NEH) Institutional operating funds State funds City, county or other local government funds Corporate sponsors Other (Please list):
3.	What perces one best op 0% O 1%-25% O 26%-50 O 51%-75 O 76%-99	% % %	s are met	by current funding? (Select the

4.	Indicate the degree to which row.) My institution is able t	, ,	ith the foll	owing stater	nents. (Selec	t <u>one</u> in eac	h
	Town, my monetarion to work	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Not Applicable
	a. Maintain its current level	0	0	0	0	0	•

		rigice				Disagree	ripplicable
a.	Maintain its current level of technology	0	0	0	0	0	•
b.	Add new uses of technology to meet evolving needs	0	0	0	0	0	0

- 5. To what extent does your institution have the technology capacity (e.g., equipment, software, connectivity, skills and expertise, staffing) necessary to meet its mission? (Select the <u>one</u> best option.) Our technology capacity:
 - O Currently meets our mission
 - O Almost meets our mission
 - O Is short of meeting our mission
 - O Does not meet our mission
 - O Don't know/Not applicable
- 6. What technologies has your institution used in its day-to-day operations within the past 12 months, or plan to acquire or implement in the future? (Select <u>one</u> in each row.)

	nuis, or plan to acquire or implen	Used in past 12 months	Plan to acquire or implement in next 12 months	Plan to acquire or implement more than 12 months from now	Do not plan to acquire or implement/ Don't know
a.	Accounting/payroll software/HR	•	•	•	•
b.	Broadband Internet connection	0	0	0	•
c.	Computerized catalog of library or other collections	0	0	0	0
d.	Computerized collections management system	0	0	0	0
e.	Database software or system for membership development	0	0	0	0
f.	Desktop computers	0	0	0	0
g.	E-mail	0	0	0	0
h.	GIS (geographic information systems) applications	0	0	0	0
i.	Integrated library system (ILS)	0	0	0	0
j.	Intranet	0	0	•	•
k.	LAN (local area network)	0	0	0	•
1.	Marketing and promotion software and systems	0	0	0	0
m.	Meta- or federated searching in online collections and catalogs	•	0	0	0
n.	Modem (dial access) Internet connection	0	0	0	0
O.	Multimedia services or collections	•	•	•	•
p.	Notebook or tablet computers	0	0	0	0

		Used in past 12 months	Plan to acquire or implement in next 12 months	Plan to acquire or implement more than 12 months from now	Do not plan to acquire or implement/ Don't know
q.	Office productivity software, including word processing, desktop publishing and spreadsheets	0	0	0	0
r.	PDA (personal digital assistant handheld devices, e.g. Palm)	0	0	0	0
S.	Personal information management (PIM) software	0	0	0	0
t.	Point-of-sale software and systems	0	0	0	0
u.	RFID (radio frequency identification) in services or collections	0	0	0	0
V.	Software to manage public access computers and printing	0	0	0	0
W.	Video tours	0	0	0	•
Χ.	Virtual reality tours	•	•	•	•
y.	Web portal or gateway for services or collections	0	0	0	•
Z.	Web site for your institution	•	•	•	•
	Wireless network, including WiFi	•	•	•	0
bb.	Other (Please list):	0	0	0	•

7. For which of the following purposes has your institution used technology to serve your community (i.e., users and visitors that your institution serves, supports, and engages) in the past 12 months, and for which purposes does your institution plan to start using technology to serve this community in the next 12 months? (Select one in each row.)

		Used in past 12 months	Plan to start using in next 12 months	Plan to start using more than 12 months from now	Do not plan to use for this purpose
a.	To disseminate research findings and publications by our institution's staff	0	0	•	0
b.	To orient and instruct users about available services	0	0	•	0
c.	To present educational programs	•	•	0	•
d.	To provide access to computers	•	•	0	0
e.	To provide access to the Internet	•	•	0	0
f.	To provide educational programs offered by our institution	0	0	•	0
g.	To provide information literacy instruction	0	•	0	0
h.	To provide orientation, introduction and educational information on exhibits	0	0	0	0

					in past onths	Plan to start using in next 12 months	Plan to start using more than 12 months from now	Do not plan to use for this purpose
	i.	To provide user services (e.		of ()	0	0	0
	j.	career, health, government i Other (Please list):	niormation))	0	0	0
8.		licate the degree to which yw.) Technology has been us	_		_	,	Select <u>one</u> in	each
		,	Strongly Agree	Agree	Neutr		ree Strong Disagr	
	a.	Makes programs and exhibits more interactive	0	0	0	0	0	0
	b.	Provides a richer educational experience	0	•	0	0	0	0
	c.	Increases the number of people who participate in programs	0	0	0	0	0	0
	d.	Increases access to institutional resources and services	0	•	0	0	0	0
	e.	Other (Please list):	0	0	0	0	0	0
9.	thi	hat are the primary hindran ree (3) hindrances from the Lack of staff time Lack of staff skills and expe Lack of funds Lack of necessary equipmer Concerns about intellectual Security concerns Technology is not appropria Technology is not supported Other (Please list):	e list below.) ertise nt, software an property issue te for our cold by managen	nd/or netwo es lection and nent and/or	orking services	or the pubic		r top
10	(Sec. 0)	what extent do you have select the <u>one</u> best option.) We do not have enough skil We have the right amount of We have more than enough Other (Please list): Don't know/Not applicable	led staff to ac f skilled staff	complish o	ur techno ish our te	ology activities	es tivities	ctivities?

8.

9.

re n C	Where in your institution's organizational structure are the staff with technology esponsibilities (e.g., procurement, installation, resource allocation, operations and naintenance) placed? (Select all that apply.) Management Separate Information Systems/Technology Department Integrated within operational departments Other (Please list): Don't know/Not applicable
12. E	o you conduct needs assessments of user or visitor needs for technology supported services rexperiences at your institution? (Select the <u>one</u> best option.) No (Please skip to question 14 .) Don't know/Not applicable Yes
	re you taking action based on the results of your assessments? (Select the <u>one</u> best option.) Yes Don't know/Not applicable No (If no, select all that apply below.)
If	no, because of: (Select all below that apply.) □ Lack of staff time □ Lack of staff skills and expertise □ Lack of funds □ Lack of appropriate equipment, software and networking □ Not appropriate for our mission/goals Other (Please list):
	Which of the following statements best describes the attitudes of your institution's Pirectors or Trustees towards technology acquisition and technology use by your astitution? (Select the <u>one</u> best option.) The Directors / Trustees of my institution generally promote expansion of my institution's technology capabilities and they provide specific guidance of these efforts The Directors / Trustees of my institution generally promote expansion of my institution's technology capabilities, but they provide little specific guidance of these efforts The Directors / Trustees of my institution are generally neutral on the subject of expanding my institution's technology capabilities The Directors / Trustees of my institution generally oppose the expansion of my institution's technology capabilities Don't know/Not applicable

- 15. Which of the following statements best describes the attitudes of **the population served by your institution** towards technology acquisition and technology use by your institution? (Select the <u>one</u> best option.)
 - O The population served by my institution generally promotes expansion of my institution's technology capabilities and offers suggestions for these efforts
 - O The population served by my institution generally promotes expansion of my institution's technology capabilities, but provides few suggestions for these efforts
 - O The population served by my institution is generally neutral on the subject of expanding my institution's technology capabilities
 - O The population served by my institution generally opposes the expansion of my institution's technology capabilities
 - O Don't know/Not applicable

DIGITIZATION

Digitization is the process of converting, creating, and maintaining books, art works, historical documents, photos, journals, etc. in electronic representations so they can be viewed via computer and other devices.

16. What digitization policies does your institution currently have in place or in development? (Select <u>one</u> in each row.)

	elect one in each low.)	Policies in place	Policies in development	No policies in place or in development/ Don't know
a.	Access	0	•	•
b.	Best practices	0	•	0
c.	Conversion of digital files to next generation formats	0	•	•
d.	Digital format (e.g., TIFF, GIF, PAL)	0	•	•
e.	Evaluation	0	0	0
f.	Institutional repository	0	0	0
g.	Intellectual property issues	0	0	0
h.	Materials to be digitized	0	0	0
i.	Priorities for digitization	0	0	0
j.	Preservation	0	0	0
k.	Quality control	0	0	0
1.	Standards	0	0	0
m.	Metadata	0	0	0
n.	Security	0	0	0
0.	Other (Please list):	•	0	0
(Se	o you provide direct funding or services elect the <u>one</u> best option.) No Don't know/Not applicable Yes (If yes, select all that apply below.)	to other institutions	for their digitiz	ation activities?
Ify	yes, the following activities are funded by y Digitizing library collections Digitizing special collections (lik Supporting cooperative digitizing Accessing digital products (e.g., 1)	e rare books or histor g projects or partnersh	ical documents)	

☐ Supporting **statewide** digitizing projects, such as developing strategic plans, surveying

☐ Supporting **inter-state** digitizing efforts, such as developing strategic plans, surveying

Other (Please list):

collections and implementing digitizing facilities

collections and implementing digitizing facilities

activities? O No O Don't ki	(Select the one best option.) now/Not applicable yes, select all that apply below.)	to s	upport your digitization
	Endowment funds Foundation grants Gifts from donors Grants from other Federal agencies (e.g., Dept of Ed, NEH) IMLS LSTA State Program and Library National Leadership Grants		IMLS Museum National Leadership Grants Institutional operating funds State funds City, County or other local government funds Corporate sponsors Other (Please list):
(Select the O No O Don't kn	12 months, do you plan to obtain funding to one best option.) now/Not applicable yes, select all that apply below.)	supp	oort your digitizing activities?
	Endowment funds Foundation grants Gifts from donors Grants from other Federal agencies (e.g., Dept of Ed, NEH) IMLS LSTA State Program and Library National Leadership Grants		IMLS Museum National Leadership Grants Institutional operating funds State funds City, County or other local government funds Corporate sponsors Other (Please list):

institution planning to		mage? (Se Began digitizing more than 12 months ago	lect one in e Began digitizing in last 12 months or currently digitizing	Plan to begin digitizing in next 12 months	Plan to begin digitizing more than 12 months from now	Do not plan to digitize/ Don't know
a. Correspondence, diamother personal record		0	0	0	0	0
b. Course material		0	0	0	0	0
c. Education and training material about the co		•	0	0	0	0
d. Films, videotapes		0	0	0	\circ	0
e. Government publicat	tions	0	0	0	0	0
f. Historical documents		0	0	0	0	0
g. Items in the collection art work, artifacts, fur plants, animals)		0	0	0	0	0
h. Information on the ir	stitution	0	•	0	•	0
i. Journals and other se	rials	0	•	0	•	0
j. Manuscripts		0	0	0	0	0
k. Maps		0	0	0	0	0
Music and other reco sound	orded	0	0	0	0	0
m. Newspapers		0	•	0	0	0
n. Photographs		\circ	•	•	•	
o. Rare books		\circ	•	•	•	0 0 0 0
p. Records about the co	llection	•	0	0	•	0
q. Sheet music		0	0	0	0	0
r. Special exhibits		•	•	0	0	0
s. Theses and dissertati	ons	Ō	Ō	Ō	0	Ō
t. Other (Please list):		0	0	0	0	0
21. If you had the resource image? (Select your to Correspondence, diampersonal records Course material Education and training the collections Films, videotapes Government publicate Historical documents Items in the collection artifacts, furniture, production on the image of Journals and other seems Manuscripts	p three (3) ries and other ng material a tions s/archives ons (e.g., art lants, animal astitution	from the list	st below.)	Maps Music and other Newspapers Photographs Rare books	er recorded so the collection s sertations	

22.		hat are your institution's primary digitization price	oritie	es? (Select your top three (3)
	pri	orities from the list below.)		
		Correspondence, diaries and other		Maps
		personal records		Music and other recorded sound
		Course material		Newspapers
		Education and training material about		Photographs
		the collections		Rare books
		Films, videotapes		Records about the collection
		Government publications		Sheet music
		Historical documents/archives		Special exhibits
		Items in the collections (e.g., art work,		Theses and dissertations
		artifacts, furniture, plants, animals)		Other (Please list):
		Information on the institution		(
		Journals and other serials		Don't know/Not applicable
		Manuscripts		11
23.	(Se	the past 12 months, how many digital materials of elect the <u>one</u> best option.) 0 1-500 501-1,000 1,001-5,000 5,001-10,000 10,001-25,000 More than 25,000	or in	nages has your institution created?
24.	(Se	ow many more digital materials or images does y elect the <u>one</u> best option.) 0 1-500 501-1,000 1,001-5,000 5,001-10,000 10,001-25,000 More than 25,000	our	institution have to digitize or image?

25.	sus	nat is your institution's obligation to metain the digital materials or images, and only, and at least one in each row.)	_		_				
	0	-	ital materials or images or access to them. (Please skip to						
		question 26.)	Make digitized materials available	Sustain digitized materials	Sustain user access to digitized materials	Not Applicable			
	a.	It is mandated by regulatory or legislative authority							
	b.	It is mandated by organizational directives or by-laws							
	c.	It is compelled by licensing agreements							
	d.	It is compelled by membership participation							
	e.	It is compelled by public expectation							
	f.	It is compelled by consortia							
	g.	commitment Other (Please list):							
26.		☐ Materials are digitized off-site at another institution's digitization center ☐ Other (Please list):							
27.	one	you make some or all of your digital best option.) Yes, some of our digital image collection Yes, all of our digital image collections and No, our digital image collections are not Don't know/Not applicable	ns are availabl are available t	e to the public o the public	-				
28.		ow are your digital image collections no On the premises on our computer network On the Web Through a third party Don't know/Not applicable		e? (Select all	that apply.)				

		Pays for access	Does not pay for access	Does not have access	Don't know/Not applicable
a.	General public who have Internet access	•	•	•	\circ
b.	Anyone who subscribes to a commercial agent that provides access (e.g., AMICO)	0	0	0	0
c.	Onsite visitors at your institution	0	•	0	0
d.	Members (e.g., library card holders, museum members)	0	•	0	0
e.	Your staff	0	•	0	0
f.	Consortia/partners	•	•	0	0
g.	Researchers/scholars at your institution	0	0	0	0
h.	Faculty at your institution	•	•	0	0
i.	Educators not part of your institution	0	0	0	0
j.	Students at your institution	•	•	0	0
k.	Students at affiliated institutions	0	0	0	0
1.	Alumni	•	•	0	0
m.	Outside researchers and scholars	0	0	0	0
n.	Other (Please list):	\circ	\circ	\circ	\circ

30.	. Are your digital materials or images listed in a digital registry (e.g., Association for Research
	Libraries' Digital Initiatives Database, UIUC OAI Metadata Harvesting Project)? (Select the
	one best option.)
	O No

O Don't know/Not applicable

O Yes (Please list):

31.	Wh	nat are the primary goals for your institution's dig	itizi	ing activities? (Select your top three						
	(3)	goals from the list below.)								
	` '	Preserve materials of importance or value								
		Increase access to collections/materials/files								
		Minimize damage to original materials								
		Provide access to material via the Web								
		Increase interest in the institution								
		Save space in the institution								
		Present more of the collection than is on display at an	3 11 0	ana tima						
		Save cost by eliminating duplication of materials	ıy U	one time						
		Provide access to materials for specific audiences (e.	α <i>1</i>	reserve room meterials for students)						
		Encourage cooperation among institutions to increase	_	· · · · · · · · · · · · · · · · · · ·						
	_	available	C III	e number and variety of materials						
		For distance or other e-learning programs								
		Provide greater information about the institution's co	1120	tions to artists, scholars, students						
	_	teachers, and the public	IICC	tions to artists, scholars, students,						
	П	Increase access to state services								
		For our institution's internal records								
		Support educational programs								
		Other (Please list):								
		Don't know/Not applicable								
	_	Don't know/tvot applicable								
32	If v	you had no constraints, why would you digitize	voi	ur materials? (Select your ton three						
	•	from the list below.))							
		Preserve materials of importance or		Encourage cooperation among						
		value	_	institutions to increase the number and						
		Increase access to		variety of materials available						
		collections/materials/files		Provide greater information about the						
		Minimize damage to original materials		institution's collections to artists,						
		Provide access to material via the Web		scholars, students, teachers, and the						
		Increase interest in the institution		public						
		Save space in the institution		Increase access to state services						
		Present more of the collection than is on		For our institution's internal records						
		display at any one time		Support educational programs						
		Save cost by eliminating duplication of		Other (Please list):						
		materials								
		Provide access to materials for specific		Don't know/Not applicable						
		audiences (e.g., reserve room materials								
		for students)								
			_							
33.		no do you consider your primary target audiences		· ·						
	•	elect your top three (3) target audiences from the								
		General public who have Internet access		Educators not part of your institution						
		Onsite visitors at the institution		Students at your institution						
		Members (e.g., library card holders,		Students at affiliated institutions						
	_	museum members)		Alumni						
		Your staff		Outside researchers and scholars						
		Consortia/partners		Other (Please list):						
		Researchers/scholars at your institution	_							
		Faculty at your institution		Don't know/Not applicable						

<i>3</i> 4.							rget your digitized materials?
	(Se	elect you	ar <mark>top three (</mark> 3	3) target audiences	from the lis	st belo	w.)
		General	l public who ha	ve Internet access		Stud	ents at your institution
		Onsite	visitors at the in	nstitution		Stud	ents at affiliated institutions
		Membe	rs (e.g., library	card holders,		Alur	nni
			n members)			Outs	ide researchers and scholars
		Your st	aff			Othe	er (Please list):
		Consor	tia/partners				
		Researc	chers/scholars a	t your institution		Don	t know/Not applicable
			at your institut	-			••
			ors not part of y				
35.	in y	your ins No (Ple		ect the <u>one</u> best optiestion 37.)		eeds fo	or digitized materials and images
36.	(Se	elect the Yes Don't ki	one best option now/Not applic	on.)		on th	e results of your assessments?
	If n	o, becau	ise of: (Select a	ll below that apply.)			
			Lack of staff				Not appropriate for our
			Lack of staff	skills and			mission/goals
			expertise				Other (Please list):
			Lack of funds	1			
37.	inst O	titutions No (Ple Don't ki	s and organiza case skip to que now/Not applic	tions to digitize ma estion 39.)	aterials? (Se		partnering agreements) with other ne one best option.)
	If y	es, we c		: (Select all below the	at apply.)		
			,	C			County, municipal or other local
						_	government agencies or archives
			_	ublic libraries			Universities and colleges
			Private libra	ries		Щ	Community organizations
			1.10000011110			Щ	Private companies
							Foundations
						_	State library associations
			~ P				
			Historical so	cieties			Other professional associations
			Federal gove archives	ernment agencies or			Other (Please list):
				overnment agencies			

	what ways does your institutioner institutions in digitization a				s, museum	s, archives,	and
	By coordinating state-wide, regiconsortial digitization activities By identifying the materials or collections to be digitized By providing financial support By providing staff, equipment of technical expertise for digitization projects By undertaking demonstration pron digitizing By providing a digitization center which institutions send their manner for imaging	r on orojects er to		By setting digitizing, collection By provid Guideline By provid libraries of management By encour projects	selecting r s for digitiz ing Best Pr s ing consult r museums ent of digitar raging coop	-	, zing
ca	ate on a scale from 1 to 5, with pable your institution is in the figitization activities.	_	eficient" a	_	"Fully Ca	pable," how ng and sustai	
		Deficient 1	2	3	4	Fully Capable 5	Not Applicable
a. b. c. d.	Staff skills and expertise Equipment and software Funding Established digitization plan	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
e.	Established digitization policies	0	0	0	0	0	0
f. g.	Established quality standards Established procedures for	0	0	0	0	0	0
	preparation for creating digital images	0	0	0	0	0	0
n.	Established procedures for the management of images and	0	0	0	0	0	
	files		J		J	0	0

40. Indicate the degree to which you agree with the following statements. (Select <u>one</u> in each row.) Digitization activities in your institution are hindered by:

10,	· · · · · · · · · · · · · · · · · · ·	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Not Applicable
a.	Lack of staff time	Ö	0	0	0	Ö	0
b.	Lack of staff skills and expertise	0	0	•	0	0	0
c.	Lack of funds	0	0	0	•	0	•
d.	Lack of necessary equipment and/or software	0	0	0	0	0	0
e.	Lack of an established digitization plan	0	0	0	0	0	0
f.	Lack of established digitization policies	0	0	0	•	0	0
g.	Lack of established quality standards	0	0	0	0	0	0
h.	Lack of established policies and procedures for preparation of materials for digitizing	0	0	0	0	0	0
i.	Lack of established policies and procedures for the management of images and files	0	0	0	0	0	0
j.	Other projects that have higher priorities	0	0	0	0	0	0
k.	Concern about intellectual property issues	0	0	0	0	0	0
1.	Security concerns	0	0	0	0	0	0
	Not having collections worth digitizing	0	0	0	0	0	0
n.	Concern about costs of preservation and management	•	0	0	0	0	0
0.	Management is unaware of the benefits of digitization	0	0	0	0	0	0
p.	Other (Please list):	0	0	0	0	0	0

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41. What are the primary hindrances of your institution	on's digitization activities? (Select your top
three (3) hindrances from the list below.)	
☐ Lack of staff time	☐ Lack of established policies and
☐ Lack of staff skills and expertise	procedures for the management of
☐ Lack of funds	images and files
☐ Lack of necessary equipment and/or	Other projects have higher priorities
software	Concern about intellectual property
☐ Lack of an established digitization plan	issues
☐ Lack of established digitization policies	☐ Security concerns
☐ Lack of established quality standards	☐ Do not have collections worth digitizing
☐ Lack of established policies and	☐ Concern about costs of preservation and
procedures for preparation of materials	management
for digitizing	☐ Other (Please list):
	Don't know/Not applicable

IMLS ROLE

42.	nat are the top three (3) ways IMLS should support the implementation of appropriate
	hnologies in your institution? (Select your top three (3) from the list below.)
	Identify the costs and resources required
	Identify and provide information about models
	Provide funding
	Provide information on sources of funding
	Identify and promote standards
	Identify and promote technology best practices (e.g., cost effective technologies, efficient
	technology implementation)
	Inform us about the advantages and challenges of implementing technology
	Report on the current status of technology implementation
	Provide referral information on projects, resources, standards, guidelines, etc.
	Other (Please list):
	IMLS should not have a role in technology implementation
	Don't know/Not applicable
43.	nat are the top three (3) ways IMLS should support digitization activities in your
	titution? (Select your top three (3) from the list below.)
	Identify the costs and resources required
	Identify and provide information about models
	Provide funding
	Provide information on sources of funding
	Identify and promote standards
	Identify and promote best practices
	Inform us about the advantages and challenges of digitization
	Help with intellectual property issues
	Support development of a Web portal/Web site to enable users to search digital resources
	Lead and promote national digitization efforts
	Provide referral information on projects, resources, standards, guidelines, etc.
	Other (Please list):
	IMLS should not have a role in digitization efforts